

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Patent Application

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Case 1

Serial No.

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Examiner

Title Method And Apparatus For Telecommunications Using Internet Protocol

ASSISTANT COMMISSION OF PATENTS

WASHINGTON, D.C. 20231

SIR:

PRELIMINARY AMENDMENT

IN THE CLAIMS

Cancel claim 22 and amend the claims 4, 6, and 7, 10-14, 19, 20, and 21 as follows:

1. (no change) A mobile station for a packet switching radio network which includes a Voice over Internet Protocol application layer and Internet Protocol Stacks including Real Time Protocol, Transport Control Protocol, User Datagram Protocol and Internet Protocol layers, further comprising a compressor/decompressor to compress voice data, and means to send voice data and call signalling data separately and in different data formats to the link layer and the air interface of the mobile station.
2. (no change) A mobile station according to Claim 1 in which the compressor/decompressor is arranged between the link layer and the IP layer, the compressor/decompressor receiving both the voice data and the call signalling data.